ORDER FOR SUPPLIES OR SERVICES								S			Form App	roved		Page 1 Of 35		
1. Contract/Purch Order No. 2. Delivery Order No. 3. D							3. Ds	te Of Or	der	4. Re	quisition/Purch I	Remnest		5. Certified for Na- tional Defense Under		
DAAE20-00-P-0345								EE SCHEDULE	xequest		DMS Reg 1 Priority					
6. Issue	d By					Code	W52H09	7. Adı	ministe	red By (I	f other th	an 6)	Code	1234	456	8. Delivery FOB
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			(30	9) 782-4	403			l l		AEUCC-C EW YORK		345				Dest
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Reference No. of Document Being Continued

PIIN/SIIN DAAE20-00-P-0345

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Name of Offeror or Contractor: F N MANUFACTURING INC

SUPPLEMENTAL INFORMATION

Regulatory Cite	Title	Date

1 HQ, DA NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES

JUL/1993

- (a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.
- (b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.
- (c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for approporate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(AA7020)

2 52-201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI

NOV/1995

- a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.
 - b. If you think that this solicitation:
 - 1. has inappropriate requirements; or
 - 2. needs streamlining; or
 - 3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

- c. The buyer's name, phone number and address are on the cover page of this solicitation.
- d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army TACOM-RI AMSTA-CM-CR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3223

Electronic Mail Address: AMSTA-CM-CR@ria.army.mil

- e. If you contact the Ombudsman, please provide him with the following information:
 - (1) TACOM-RI solicitation number;
 - (2) Name of PCO;
 - (3) Problem description;
 - (4) Summary of your discussions with the buyer/PCO.

(End of clause)

Reference No. of Document Being Continued

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Name of Offeror or Contractor: F N MANUFACTURING INC

3 52.210-4500 TACOM-RT NOTICE OF PHOSPHATE COATING REQUIREMENT

MAR/1988

This solicitation and any resulting purchase order are subject to Federal Specification TT-C-490, Type I, Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings.

(End of Clause)

(AS7002)

4 52.210-4516

COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

5 52.211-4506

INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL

DEC/1997

TACOM-RI SPECIFICATIONS AND STANDARDS

- (a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.
- (b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL	LOCATION OF	FACILITY	ACO
	SPEC/STANDARD	REQUIREMENT		

- (c) An offeror proposing to use an SPI process under this soliciltation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.
- (d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.
 - (e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:
- (1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.
- (2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.
- (f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN	 PRICE	\$
CLIN	 PRICE	\$

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Name of Offeror or Contractor: F N MANUFACTURING INC

CLIN _____

PRICE \$_____ PRICE \$____

(End of clause)

(AS7008)

6 52.233-4503 TACOM-RI AMC-LEVEL PROTEST PROGRAM

JUN/1998

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed wihin the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Avenue Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680

Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

http://www.amc.army.mil/amc/command_counsel/protest/protest.html

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

7 52.245-4576 TACOM-RI NOTICE OF DEMILITARIZATION REQUIREMENT

MAR/1995

This solicitation and any resulting contract are subject to the ''Demilitarization - Small Arms Weapons and Parts, and Accessories (Category I - Munitions List Items)'' clause contained in Section H of this document.

(End of clause)

(AS7500)

8 52.246-4538

CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2

JUN/1998

TACOM-RI

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

CONTIN	JUATION	
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Name of Offeror or Contractor: $\mbox{\sc f}$ n manufacturing inc

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

Reference No. of Document Being Continued PIIN/SIIN DAAE20-00-P-0345 MOD/AMD

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Name of Offeror or Contractor: F N MANUFACTURING INC

ITEM NO	SUPPLIES/SERVICES		QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS					
0001	Supplies or Services and Prices/Costs					
0001AA	PRODUCTION QUANTITY		500	EA	\$60.39000	\$30,195.00
	NSN: 1005-01-431-0664 NOUN: HEATSHIELD ASSEMBLY					
	FSCM: 19200 PART NR: 12976831					
	SECURITY CLASS: Unclassified					
	PRON: M18B3338M1 PRON AMD: 02 ACRN: AAAMS CD: 321024	A				
	Packaging and Marking					
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin					
	Deliveries or Performance					
	DOC SUPPL					
	REL CD MILSTRIP ADDR SIG CD MARK FO	OR TP CD 2				
	<u>PROJ CD</u> <u>BRK BLK PT</u> EEK					
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	002 125 20-NOV-20	00				
	003 125 20-DEC-20	00				
	004 125 20-JAN-20	01				
	FOB POINT: Origin					
	SHIP TO: PARCEL POST ADDRESS					
	(W31G1Z) XU W0L7 ANNISTON MUNITIONS CENTER	R				
	TRANSPORTATION OFFICE ANNISTON AL 36201-5	021				
	CONTRACT/DELIVERY ORDER NUMBER					
	DAAE20-00-P-0345/0000					

Reference No. of Document Being Continued

PIIN/SIIN DAAE20-00-P-0345

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Name of Offeror or Contractor: F N MANUFACTURING INC

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite Title Date

52.210-4501 DRAWINGS/SPECIFICATION MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with inclosed Technical Data Package Listing - TDPL 12976831 - with revisions in effect as of 01/04/99 (except as follows):

The heatshield assembly must have Engineering Change Proposal (ECP) L8S4005 incorporated into them.

(CS6100)

2 52.210-4502 PHOSPHATE COATING REQUIREMENT MAR/1995
TACOM-RI

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification DOD-P-16232F, and Interim Amendment 1 (AR), dated 9 Sep 92.

The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank - Automotive and Armament Command, ATTN: AMSTA-CLCA, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

(End of clause)

(CS6508)

Reference No. of Document Being Continued

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Name of Offeror or Contractor: f n manufacturing inc

PACKAGING AND MARKING

1

Regulatory Cite	Title	Date
52.211-4501	PACKAGING REQUIREMENTS	SEP/1997

TACOM-RI

- (a) Packaging shall be in accordance with the requirements of the Packaging Data Sheet or the Special Packaging Instruction 12976818, revision NONE, dated 3 Oct 97. Packing Level B is required and shall be in accordance with MIL-STD-2073-1, revision C, dated 01 Oct 96.
- (b) Marking shall be in accordance with MIL-STD-129, ''Standard Practice for Military Marking,'' revision N, dated 15 May 97, Bar coding requirements apply. When lot numbering is required, no more than one lot shall be packaged in an outer shipping container.

EXCEPTION: None

(End of clause)

(DS6400)

2 52.211-4502 PACKAGING REQUIREMENTS DEC/1998

Packaging shall be in accordance with Best Commercial Practices with the following REQUIREMENTS. The MARKING shall be in accordance with Standard Practice for Military Marking (MIL-STD-129).

RECUITREMENTS

- 1. Packaging Preservation, packaging, packing and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:
- 1.1 Cleanliness Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservative applied to the item for protection are not considered contaminants.
- 1.2 Preservation Items susceptible to corrosion or deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.
- 1.3 Cushioning Items requiring protection from physical and mechanical damage or which are fragile shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handing and shipment.
- 2. Unit Package
- 2.1 Unit Package A unit package shall be so designed and constructed that it will contain the contents with no damage to them, and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling.
- 2.1 Unit Package Quantity Unless otherwise specified, the unit package quantity shall be one each part, set, or assembly.
- 3. Intermediate Package
- 3.1 The use of intermediate packaging is encouraged particularly when such use enhances handling and inventorying. Intermediate packaging is required to facilitate handling and inventory whenever the quantity is over 1 gross and the size of the unit package is 64 cubic inches or less.
- 4. Packing
- 4.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers.
- 4.2 Shipping containers The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. It shall be capable of multiple handling and storage under favorable conditions, such as enclosed facilities, for a minimum of one

CONTINUATION CHEET	Reference No. of Document B	Page 9 of 35	
CONTINUATION SHEET	PIIN/SIIN DAAE20-00-P-0345	MOD/AMD	
Name of Offeror or Contractor: F N MANUFA	ACTURING INC		
ear.			
. Marking - Marking shall be in accorda	nce with MIL-STD-129, Standard Practice	e for Military Marking,	revision N, dated 15 May

EXCEPTION:

None

(End of clause)

(DS6405)

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Name of Offeror or Contractor: f n manufacturing inc

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed

electioni	carry at these addresse.	http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars	
If the cl	ause requires additiona	l or unique information, then that information is provided immediately af	ter the clause title.
(EA7001)			
	Regulatory Cite	Title	Date
conformit	y of all products or se	HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT - ALTERNATE II shall implement and maintain a quality system that ensures the functionary trices you furnish under this contract. Your quality system shall achieve any adequate quality controls throughout all areas of contract performance.	e (1) defect prevention
commercia	el, or (4) national qualent. You represent that	y be based on (1) international quality standards such as ISO 9002 or (2) ity standards. NOTE: System such as ISO 9003 or comparable systems are your performance under this contract will be in accordance with your qua	unacceptable for this
()	ISO 9001		
(X)	ISO 9002		
()	QS 9000		
()	ANSI/ASQ Q9001		
()	ANSI/ASQ Q9002		
()	Other, specifically		
national to the ri	or international standa: ght of the word "other"	ner" block because you intend to use an in-house quality system, or one bord not identified above, then in addition to identifying your proposed sy, you must attach a description of this system to your offer in response If you receive a contract award, your proposed quality system will be required.	stem in the space above to the solicitation, so
auditor,	-	iance for the quality system you identify above, by an independent standanis contract. However, you may attach a copy of such certification with system compliance.	=
	At any point during cong contract requirements	ntract performance, we have the right to review your quality system to as \cdot	sess its effectiveness
		(End of clause)	
(ES7445)			

52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL MAY/1994 TACOM-RI

- a. Rework and Repair are defined as follows:
- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.
 - (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations

CONTINUATION SHEET Reference No. of Document Being Continued

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Name of Offeror or Contractor: F N MANUFACTURING INC

to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

- b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.
- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

3 52.246-4531 ACCEPTANCE INSPECTION EQUIPMENT (AIE)

JUN/2000

Page 11 of 35

- (a) The contractor shall use a calibration system with traceability to a national or international standard for the AIE used on this contract
- (b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to assure conformance of material to the contract requirements.
- (c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.
- (d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as ''Critical, Special or Major'' shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.
- (e) When the contractor submits it's proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name, model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.
- (f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously approved contractor AIE design documentation have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE design documentation that indicates the prior approval and states that no changes have occurred.
- (g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

(End of clause)

(ES7018)

Reference No. of Document Being Continued

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Name of Offeror or Contractor: F N MANUFACTURING INC

- a. The (CP)2 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2 program, please contact the Contracting Officer.
- b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2 certification process.
 - c. You may provide the following information relative to (CP)2 certification:
 - (1)____NOT CERTIFIED
 - (2)____CERTIFIED
 - (i)___DATE OF CERTIFICATION
 - (ii) CERTIFYING ACTIVITY
 - d. For Contractor facilities currently certified under the (CP)2 program, the following shall apply:
- (1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the "Statistical Process Control (SPC)" clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as "critical" or "special."
- (2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals utilized for "critical" or "special" characteristics or parameters.
- (3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.
- e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2 agreement between the Government and the Contractor.

End of Clause

(ES7016)

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Name of Offeror or Contractor: F N MANUFACTURING INC

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

	Regulatory Cite	Title	
1	52.242-15	STOP-WORK ORDER	AUG/1989
2	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
3	52.247-30	F.O.B. ORIGIN, CONTRACTOR'S FACILITY	APR/1984
4	52.247-65	F.O.B. ORIGIN, PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
5	52.247-38	F.O.B. INLAND CARRIER, POINT OF EXPORTATION	APR/1984

- (a) The term ''f.o.b. inland carrier, point of exportation,'' as used in this clause, means free of expense to the Government, on board the conveyance of the inland carrier, delivered to the specified point of exportation.
 - (b) The Contractor shall--
 - (1)(i) Pack and mark the shipment to comply with contract specifications; or
- (ii) In the absense of specifications, prepare the shipment for ocean transportation in conformance with carrier requirements to protect the goods and to ensure assessment of the lowest applicable transportation charge;
 - (2) Prepare and distribute commercial bills of lading;
- (3)(i) Deliver the shipment in good order and condition in or on the conveyance of the carrier on the date or within the period specified; and
- (ii) Pay and bear all applicable charges, including transportation costs, to the point of delivery specified in the contract;
- (4) Be responsible for any loss of and/or damage to the goods occurring before delivery of the shipment to the point of delivery in the contract; and
- (5) At the Government's request and expense, assist in obtaining the documents required for (i) exportation or (ii) importation at destination.

(End of clause)

(FF7050)

- 6 47.305-15(B) LOADING, BLOCKING AND BRACING OF SHIPMENTS (NON-HAZARDOUS) JUL/1995
 FAR ALTERNATE I
- (a) In addition to the requirements set forth under General Provision, ''Loading, Blocking and Bracing of Freight Car Shipments,'' rail shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of Uniform Freight Classification, Association of American Railroads Pamphlet No. 14, Circular 42G and Rules Governing Loading of Commodities on Open Top Cars, as applicable. The Uniform Freight Classification may be procured from the regulatory classification agent covering territory from which shipment will be made or the Association of American Railroads, 1920 L Street, Washington, D.C. 20036. General information applicable to rail loading, blocking and bracing of the item may be secured from the Contracting Officer or the Defense Contract Management Command (DCMC).
- (b) Truck shipments will be loaded, blocked and braced in accordance with rules and methods contained in the current editions of National Motor Freight Classification and American Trucking Association, Inc., as applicable and effective at the

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time of shipment. These publications may be procured from the American Trucking Association, Inc., Tariff Order Section, 1616 P St., Washington, D.C. 20036. General information applicable to motor loading, blocking and bracing of this item may be secured from the Contracting Officer or the DCMC.

- (c) TOFC ''Piggyback'' shipments will be loaded, blocked and braced in accordance with AAR Circular No. 43; copies may be obtained from addresses given in para (a) above. General information applicable to blocking and bracing for TOFC shipments may be obtained from the Contracting Officer or the DCMC.
- (d) Except as the carrier(s) may be liable, the contractor shall be liable to the Government for any loss or damage resulting from improper loading and/or furnishing and installing dunnage material by the contractor for shipments to be made under this contract.

(End of Clause)

(FF7052)

7 52.247-4531 COGNIZANT TRANSPORTATION OFFICER TACOM-RI

MAY/1993

- (a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:
- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
 - (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.
- (b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.
- (c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

	CONTINUATION SHEET					Reference No. of Document Being Continued						
						PIIN/SIIN DAAE20-00-P-0345		MOD/AMD				
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ONTRAC	T ADMINIS	TRATION	DATA									
INE	PRON/		OBLG					JOB ORDER	ACCOUNT	ING	OBLIGATED	
TEM_	AMS CD	ACR:	N STAT	ACCOL	UNTING CLASSIFIC	ATION		NUMBER	STATION		AMOUNT	
001AA	M18B3338I	M1 AA	2	21	82033000086D6D0	2P32102431E1	S11116	897338	W52H09	\$	30,195.00	
32	1024								TOTAL	\$	30,195.00	
ERVICE								ACCOU	NTING		OBLIGATED	
AME	<u>T</u>	OTAL BY	ACRN	ACCOL	UNTING CLASSIFIC	ATION		STATI	ON		AMOUNT	
rmy		AA		21	82033000086D6D0	2P32102431E1	S11116	W52H0	9	\$_	30,195.00	
									TOTAL	\$	30,195.00	
	1	Regulat	ory Cit	<u>e</u>			Title				<u>Date</u>	
1		52.232- TACOM-R		COI	NTRACT PAYMENT I	NSTRUCTIONS					AUG/1997	

The paying office shall ensure that the invoice/voucher is disbursed from each ACRN as indicated on the invoice/voucher.

(End of clause)

(GS7016)

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SPECIAL CONTRACT REQUIREMENTS

	Regulatory Cite	Title	Date
1	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
2	252.247-7024 DFARS	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
3	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	MAY/2000

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are thorped@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309) 782-0241, ATTN: D. Thorpe and (309) 782-1338 (ATTN: Louise Kalal).
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
 - (1) The FMS/MAP copies may be submitted to: N/A

(End of Clause)

(HS6510)

- 4 52.2100-1 AMC DEMILITARIZATION CLAUSE/ AMMUNITION, MILITARY EXPLOSIVES, AND SOLID MAR/1963
 FAR SUP AND LIQUID PROPELLANTS (CATEGORIES III, IV, AND V MUNITIONS LIST)
- (a) The items called for by this contract being military items, the following provision as to the disposal of completed or partially completed parts, components, subassemblies, and end items will apply. Property (whether title to the property is in the Government or not, and including parts, components, subassemblies and assemblies to the extent indicated below) of the type covered by this contract for which the Contractor does not claim or is refused payment (including, but not limited to, rejects or overruns) under the provisions of this contract, but which is manufactured, fabricated, assembled, or produced in connection with the manufacture, fabrication, assembly or production of the items covered by this contract, and which is manufactured, fabricated, assembled or produced on the basis of or with the aid of drawings, specification, facilities, equipment, or material furnished or specified by the Government pursuant to this contract, will be completely destroyed or mutilated (whichever is prescribed) prior to final payment in the manner and to the extent herein below set forth in order that such property will be unuseable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning such property to make it saleable as implements of war:
- a. Military explosives, ammunition, ammunition components, and missile propellants. Includes missile ground handling equipment designed to transport solid or liquid propellants (fuels and oxidizers), and expended cartridge and shall cases caliber

NOTE: Expended 20MM and 30MM cartridge cases do not require demilitarization. Expended cartridge/shell cases over 30MM will be demilitarized in accordance with paragraph c(1) below in the United States, Puerto Rico, the Virgin Islands, American Samoa, Guam, and The Trust Territories of the Pacific Islands only if they are known to be defective. All Army generations of cartridge/shell cases over 30MM will be processed as defective.

- b. Key points to be demilitarized: Explosive, pyrotechnics, propellants propellant fillers, cartridges, cartridge cases, casings. Toxic material, rotating bands incendiary or smoke content, other military design features, and features determined hazardous to the general public.
 - c. Method and degree of demilitarization: As economically as practicable in accordance with exising environmental standards,

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safety and operational regulations, to the point of assuring freedom from explosives, pyrotechnics, propellants, propellant fillers, toxic or incendiary materials, smoke content or design hazard. For ammunition procured by the Department of the Army, technical instructions relating to ballistic missiles, large rockets, and ground handling equipment, as published in the MICOM Series 43 Technical Manuals, will be furnished by the Commander, U.S. Army Missile Command, ATTN: DRSMI-N, Redstone Arsenal, Alabama 35809; for conventional, chemical, and all other types of ammunition and Ammunition Peculiar Equipment (APE), excluding lethal chemical agents and material, by the U.S. Army Armament Munitions And Chemical Command, ATTN: AMSMC-DSM-D, Rock Island, Illinois 61299; for lethal chemical agents including vesicants, and nerve agents and their carriers, by the U.S. Army Armament Munitions And Chemical Command, Program Manager for the Demilitarization of Chemical Material, Edgewood Arsenal, Aberdeen Proving Ground, Maryland 21010. For ammunition procured by the Department of the Navy, technical instructions will be issued by the Commander, Naval Air Systems Command, Department of the Navy, Washington, D.C., whichever has technical control of the item. For ammunition procured by the Department of the Air Force, technical instructions will be issued by the Engineering and Reliability Branch (MMWR), Ogden Air Logistics Center, Ogden, Utah 84056.

- (1) Artillery/Mortar Ammunition Components, and Similar Items of All Types including but not limited to high explosive, practice, inert loaded, incendiary, and smoke fillers. Remove explosive filler from projectile (washout, burnout, etc.). Remove rotating band where applicable. Score or deform bourrelit or gas check band or deform nose cavity threads on projectiles without rotating band. Burn propellant unless otherwise instructed to retain for sale or other purposes. Deform fin assembly threads or fin blades. Cartridge cases (not returned to ICP designated contractors) will be deformed by offcenter punchout of primer or split case neck or puncture the lower sidewall with a minimum of 3/4 inch hole or deform lower sidewall, which will prevent chambering, or crush or press. Burn out smoke mixture or detonate smoke canister.
- (2) Bombs and Similar Items of All Types, including but not limited to high explosive, practice, inert loaded, incendiary and photoflash fillers. Demilitarization can by accomplished by removal of explosive filler in an approved manner, e.g., washout, burnout, etc. Deform fuze cavity threads or remove base plate by other than normal disassembly (such as sawing) or detonate.
- (3) Small Arms Ammunition (SAA) and Small Explosive Items, including but not limited to fuzes, boosters, primers, detonators, firing devices, ignition cartridges, expended cartridge and shell cases, grenade cartidges, tracer assemblies and similar components. Demilitarization can be accomplished by processing through a deactivation furnace at settings of 1150 degrees at burner end and 450 to 500 degrees at stack end or mutilation. Completeness of demilitarization of SAA cases can be determined by spot checks for hardness readings taken in the extractor groove, or not more than 1/8 inch from groove. Readings of 64 or less on Rockwell T15 scale indicates adequate demilitarization. SAA incendiary projectiles will normally be decored to expose and assist in the complete burning of the incendiary composition. Where decoring of projectile is not necessary, processing through the deactivation furnace is adequate. Burnout 20MM HE projectiles, by processing through the deactivation furnace at controlled temperatures will result in adequate demilitarization. Fuzes and boosters can be disposed of by disassembly and cutting, drilling, or punching to deform metal parts. Explosive components generated through disassembly are to be processed through a deactivation furnace as a complete item when disassembly is feasible.
- (4) Unused Links and other Non-explosive Filled Items which perform a major function essential to the basic mission of the end item. Cut, crush, or process through a deactivation furnace. Burn or cut cartridge case liners and propelling charge bags. Cut, crush, burn or deform fuze well cups and deep cavity liners. Cut or crush aircraft and ground signal cases. Crush or detonate piezoelectric (lucky) elements. Crush, cut or deform threads as appropriate on stabilizer tube or fin of grenade adapters; rifle grenade fin assemblies; stabilizer tube-fin assembly, rifle grenade; rifle grenade ogive; rocket launchers, mine arming plugs, shape charge stand-offs and similar items.
- (5) Rocket Motors, Warheads, Components, and similar Items of All Types, including high explosive inert loaded, practice and smoke. Wash-out or burnout rocket warhead filler and mutilate casing by crushing or cutting by torch or deforming threaded area. Disassemble and remove or burnout rocket motor propellant and cut, crush case or deform threaded area of cases. Rocket motors and warheads may also be detonated.
- (6) Mines, Anti-Personnel/Anti-Tank, Explosive Components and Similar Items of All Types including high explosive, practice, inert loaded and associated explosive components. Wash-out or burnout filler and mutilate casing by crushing, cutting by torch, deforming threaded area or detonate. Process mine fuzes, activators, and firing devices through a deactivation furnace, burn in a cage or detonate. Mine firing devices such as the M56 or M61 types should be crushed, cut, or burned.
- (7) Inert Loaded Ammunition, Projectiles, Warheads and Similar Items of All Types loaded with inert filler to simulate service item. Remove rotating band from artillery projectiles and open the closure of the projectile body to expose the inert filler. On items without rotating bands, open the body closure to expose the inert filler and damage the closure surface to prevent reloading or resealing.
- (b) The Contractor agrees that no items demilitarized, as stated above, will be disposed of by the Contractor other than as scrap.
- (c) Upon completion of production under this contract, the Contractor shall certify to the Administrative Contracting Officer that demilitaration, as prescribed above, has been accomplished.

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(d) The Contractor further agrees that it will include the aforesaid provisions in any subcontracts for the aforesaid items.

(HM7102)

5 52.239-4500 YEAR 2000 (Y2K) COMPLIANCE TACOM-RI

NOV/1998

- a. In the event that this contract calls for the delivery of any data processing hardware, software and/or firmware (to be referred to as information technology), such deliverables shall be required to perform accurate date/time processing involving dates subsequent to December 31, 1999. The information technology shall by Year 2000 compliant upon delivery.
- b. Definition. Year 2000 compliant means information technology that accurately processes date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations. Furthermore, year 2000 compliant information technology, when used in combination with other information technology properly exchanges date/time data with it.

(End of clause)

(HS7506)

6 52.245-4575 DEMILITARIZATION - SMALL ARMS WEAPONS AND PARTS, AND ACCESSORIES FEB/199
TACOM-RI (CATEGORY I - MUNITIONS LIST ITEMS)

- (a) <u>Definitions.</u> (i) ''Excess property,'' means property of the type covered by this contract for which the Contractor does not claim or is refused payment; including, but not limited to, rejects or overruns. Excess property (whether title to the property is in the Government or not) includes completed or partially completed parts, components, subassemblies and assemblies, end items, and all associated packaging and marking.
- (ii) ''Significant Military Equipment (SME),'' means those articles for which special controls are warranted because of their capacity for military utility or capability.
- (iii) ''Munitions List Items (MLI),'' means those items listed on the U.S. Munitions List. The U.S. Munitions List delineates the articles, services and related technical data designated as defense articles and defense services pursuant to the Arms Export Control Act.
- (b) This contract requires the manufacture, assembly, test, maintenance, repair and/or delivery of military/defense items. This clause sets forth the requirements for the demilitarization, and corresponding certification, of excess property under this contract. These requirements are applicable to any contractor/subcontractor who performs work on this contract.
- (c)(1) Upon completion of production under this contract, the contractor shall notify the ACO, or his designated representative, in a timely manner so that a Government representative can physically witness the demilitarization of material under this contract. Demilitarization shall be accomplished as prescribed in subparagraph (d) below. The Contractor and the Government representative are both required to sign and date the demilitarization certificate (provided below). The certificate shall state that demilitarization has been accomplished, and identify the quantity and items which were demilitarized.

CERTIFICATE

I,	(name a	nd title of	Contractor's	s employee) am the offic	er
or employee of	(name of c	ompany) res	ponsible for	assuring o	demilitarizati	on
requirements have been accomplished. I certify that	** (IDENT	IFY ITEMS A	ND QUANTITIES	S) ** were	demilitarized	ir
accordance with instructions provided in contract _		(contract numl	per).		

(end of certificate)

(2) This certificate, along with the final DD Form 250, will be forwarded by the Government QAR to the Administrative Contracting Officer (ACO) so that final payment can be made. The ACO will not release the final DD Form 250 for payment to the Contractor unless the Demilitarization Certificate has been received. The Demilitarization Certificate received will become part of the contract file.

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WARNING: SIGNING A FALSE CERTIFICATE CONSTITUTES A FELONY AND MAY SUBJECT THE INDIVIDUAL TO CRIMINAL PROSECUTION.

- (3) To accomplish the certification requirements for subcontractor demilitarization, the contractor is required to follow all procedures of subparagraph (c)(1) above. The subcontractor is responsible for all of the contractor requirements specified, and the contractor is responsible for all of the Government requirements specified. Therefore, the prime Contractor must witness the actual demilitarization of material under this contract by the subcontractor, and so certify.
- (d) Excess property shall be completely destroyed or mutilated (whichever is prescribed) prior to final payment, as set forth below. Demilitarization is necessary in order that the property will be unusable or nonreclaimable for its original purpose, and to preclude the possibility of reconditioning the property to make saleable as implements of destruction.
 - (1) The following items are considered to be SME and require total destruction worldwide:
- (i) All nonautomatic, semiautomatic, and automatic firearms and other weapons up to and including .50 caliber and all components and parts;
 - (ii) Shotguns and all components and parts;
 - (iii) Shoulder fired grenade launchers and all components and parts;
 - (iv) Man portable rocket launchers and all components and parts;
- (v) Individually operated weapons which are prorable and/or can be fired without special mounts or firing devices and which have potential use in civil disturbances and are vulnerable to theft and all components and parts;
 - (vi) Pyrotechnic pistols and other ground signal projectors and all components and parts;
 - (vii) Rifle grenade launchers and all components and parts;
- (viii) Magazines and ammunition clips for items in this category. (Clips for the M1 rifle do not require demilitarization.)
- (ix) Insurgency counter-insurgency type firearms or other weapons having a special military application (i.e., close assault weapons systems), regardless of caliber, and all components and parts;
 - (x) Technical data related to the manufacture or production of any defense article enumerated above.
 - (2) The following items are considered to be SME accessories and require key point demilitarization worldwide:
 - (i) Gun mounts (including bipods and tripods). Key points are all attachment points/fittings and moveable joints.
- (3) The following items are considered to be MLI accessories and require total or key point destruction worldwide, or as indicated:
 - (i) Silencers, suppressors and mufflers (total destruction).
- (ii) Rifle scopes and all types of telescopic and optical sights including those designated for night sighting and viewing (key point destruction). Key points are attachment points/fittings, lenses, infrared source and as otherwise indicated by the ICA.
 - (4) The following items are considered to be MLI and to not require demilitarization:
 - (i) Clips for the M1 Rifle.
- (ii) All other technical data (not in subparagraph (d)(1) above) and defense services directly related to any defense article enumerated in this category.
 - (e) Method and degree of demilitarizations.
- (1) For items listed in subparagraph (d)(1) above, the preferred normal method of demilitarization is by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal. All cuts will completely sever the item and be made in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures in Appendix 7 of DoD 4160.21-M-1, Defense Demilitarization and Trade Security Control Manual. Shearing, crushing, deep water dumping or melting may be utilized when such methods of demilitarization are deemed more cost effective and/or practicable and are authorized by appropriate authority.

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- (2) Machine Guns will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or shearing the receiver in a minimum of two places or by crushing in a hydraulic or similar type press. The barrel will be torch cut, sheared or crushed in the chamber area and in two or more places to the extent necessary to prevent restoration. If the shearing or crushing method is used, the trunnion block and side frame must be completely cut through, broken or distorted to preclude restoration to a usable condition.
- (3) Receivers shall be demilitarized by torch cutting in a minimum of two places utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (4) Bolts and barrels will be demilitarized by torch cutting utilizing a cutting tip that displaces at least 1/2 inch of metal or crushed to the extent necessary to preclude restoration to a usable condition.
- (5) Accessories; i.e., silencers and mufflers, rifle grenade launchers, riflescopes and all types of telescopic and optical sights including those designed for night sighting and viewing, and gunmounts (including bipods and tripods) will be demilitarized by breaking, crushing or cutting in a manner which precludes restoration to a usable condition in accordance with instructions applicable to the items being demilitarized as depicted in appropriate figures contained in Appendix 7 of DoD 4160.21-M-1.
 - (6) Other metallic parts, including M2 conversion kits, will be demilitarized by cutting, crushing or melting.
- (7) Technical Data, to include any reproduced copies, additional drawings and working papers, will be demilitarized by burning, shredding or pulping.
- (f) If demilitarization by melting is authorized and the Contractor does not possess the capability to perform this operation, this could be accomplished at Contractor expense by Rock Island Arsenal. If you desire to use this method, refer to the clause in Section J titled ''Attachment Demilitarization by Melting/Demilitarization of Surplus Small Arms Weapons and Parts.
- (g) The requirements of this clause shall apply to any packaging of Government property and excess property containing nonremovable markings required exclusively by this contract. Removable markings shall be removed before any nondemilitarized disposition.
- (h) The Contractor/subcontractor agrees that no items demilitarized, as stated above, will be disposed of by the Contractor/subcontractor other than as scrap.
- (i) Any excess property which arises out of this contract, but for which no demilitarization order was included in the contract, shall not be released, retained, sold, or disposed of in any manner without instructions from the ACO.
 - (j) Any requests for exceptions or waivers to this clause must be made in writing to the Procuring Contracting Officer.
- (k) The Contractor further agrees that this clause, including this subparagraph (k), will be included in any subcontracts for the aforesaid items.

(End of clause)

(HS7500)

7 52.247-4545 PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION
TACOM-RI

MAY/1993

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped	From:	

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For contracts involving F.O.B. Origin shipments furnish the following rail information
Does Shipping Point have a private railroad siding? YES NO
If YES, give name of rail carrier serving it:
If NO, give name and address of nearest rail freight station and carrier serving it:
Rail Freight Station Name and Address:
Serving Carrier:
(End of Clause)
(HS7600)

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CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

	Regulatory Cite	Title	Date
1	52.203-3	GRATUITIES	APR/1984
2	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
3	52.203-8	CANCELLATION, RESCISSION, AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
4	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
5	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
6	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
7	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
8	52.215-10	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATA	OCT/1997
9	52.215-12	SUBCONTRACTOR COST OR PRICING DATA	OCT/1997
10	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
11	52.215-14	INTEGRITY OF UNIT PRICES - ALTERNATE I	OCT/1997
12	52.215-19	NOTIFICATION OF OWNERSHIP CHANGES	OCT/1997
13	52.215-21	REQUIREMENTS FOR COST OR PRICING DATA OR INFORMATION OTHER THAN COST OR PRICING DATA - MODIFICATIONS	OCT/1997
14	52.222-3	CONVICT LABOR	AUG/1996
15	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
16	52.222-26	EQUAL OPPORTUNITY	FEB/1999
17	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	APR/1998
18	52.222-37	EMPLOYMENT REPORTS ON DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	JAN/1999
19	52.223-2	DELETED 14 FEB 00 WITHOUT REPLACEMENT, (CLEAN AIR AND WATER)	APR/1984
20	52.225-11	DELETED 15 FEB 00 AND REPLACED BY IF0497, RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	AUG/1998
21	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
22	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
23	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
24	52.229-4	FEDERAL, STATE, AND LOCAL TAXES (NONCOMPETITIVE CONTRACT)	JAN/1991
25	52.229-5	TAXES - CONTRACTS PERFORMED IN U.S. POSSESSIONS OR PUERTO RICO	APR/1984
26	52.232-1	PAYMENTS	APR/1984
27	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	MAY/1997
28	52.232-11	EXTRAS	APR/1984
29	52.232-23	ASSIGNMENT OF CLAIMS - ALTERNATE I	APR/1984
30	52.232-25	PROMPT PAYMENT	JUN/1997
31	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
32	52.233-3	PROTEST AFTER AWARD	OCT/1995
33	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
34	52.242-11	F.O.B GOVERNMENT BILLS OF LADING OR INDICIA MAIL	FEB/1993
35	52.242-13	BANKRUPTCY	JUL/1995
36	52.243-1	CHANGES - FIXED PRICE	AUG/1987
37	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
38	52.247-63	PREFERENCE FOR U.S FLAG AIR CARRIERS	JAN/1997
39	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
40	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
41	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
42	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
43	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT-	MAR/1999

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	Regulatory Cite	Title	Date
	DFARS	RELATED FELONIES	
44	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
45	252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
	DFARS		
46	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
	DFARS		
47	252.211-7000	ACQUISITION STREAMLINING	DEC/1991
	DFARS		
48	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
49	DFARS	NOMETH CAMETAN MA DELLA DEPRODUZAÇÃO	TTDT /1000
49	252.219-7011 DFARS	NOTIFICATION TO DELAY PERFORMANCE	JUN/1998
50	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
30	DFARS	BUT AMERICAN ACT AND DALLANCE OF PAIMENTS PROGRAM	MAR/1990
51	252.225-7009	DUTY-FREE ENTRYOUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND	MAR/1998
9-	DFARS	COMPONENTS)	11111, 1330
52	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	AUG/1998
	DFARS		
53	252.225-7026	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	JUN/2000
	DFARS		
54	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
	DFARS		
55	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
	DFARS		
56	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
	DFARS		
57	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING	DEC/1991
58	DFARS 252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
58	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
59	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
33	DFARS	MATERIAL INDEEDION AND RECEIVING REPORT	DEC/1991
	DITINO		
60	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL	JUL/2000
		ITEMS)	

Paragraph (b)(1)(viii) is deleted from this clause.

61 52.247-1 COMMERCIAL BILL OF LADING NOTATIONS

APR/1984

If the Contracting Officer authorizes supplies to be shipped on a commercial bill of lading and the Contractor will be reimbursed these transportation costs as direct allowable costs, the Contractor shall ensure before shipment is made that the commercial shipping documents are annotated with either of the following notations, as appropriate:

(a) If the Government is shown as the consignor or the consignee, the annotation shall be:

"Transportation is for the heatshield assembly and the actual total transportation charges paid to the carrier(s) by the consignor or consignee are assignable to, and shall be reimbursed by, the Government."

(b) If the Government is not shown as the consignor or the consignee, the annotation shall be:

"Transportation is for the Not Applicable and the actual total transportation charges paid to the carrier(s) by the consignor or consignee shall be reimbursed by the Government, pursuant to cost-reimbursement contract No. Not Applicable . This may be confirmed by contacting Not Applicable.

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(IF6065)

62 252.243-7000 DFARS

ENGINEERING CHANGE PROPOSAL - ALTERNATE I

OCT/1998

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- (a) The Contracting Officer may ask the Contractor to prepare engineering change proposals for engineering changes within the scope of this contract. Upon receipt of a written request from the contracting Officer, the Contractor shall prepare and submit an engineering change proposal in accordance with the instructions of MIL-STD-973, in effect on the date of contract award.
- (b) The Contractor may initiate engineering change proposals. Contractor initiated engineering change proposals shall include a ''not to exceed'' price, or a ''not less than'' price, and delivery adjustment. If the Contracting Officer orders the engineering change, the increase shall not exceed nor the decrease be less than the ''not to exceed'' or ''not less than'' amounts.
 - (c) When the price of the engineering change is \$500,000 or more, the Contractor shall submit--
- (1) A contract pricing proposal using the format in Table 15-2, Section 15.408, of the Federal Acquisition Regulation; and
- (2) At the time of agreement on price, or on another date agreed upon between the parties, a signed Certificate of Current Cost or Pricing Data.
- (d) If the price of a Contractor initiated engineering change is \$0 or less, the change, if ordered shall be made at no adjustment in the contract price.

(End of clause)

(IA6510)

63 52.202-1 DEFINITIONS OCT/1995

- agency head'') or ''Secretary'' means the Secretary (or Attorney General, (a)''Head of the agency'' (also called Administrator, Governor, Chairperson, or other chief official, as appropriate) of the agency, including any deputy or assistant chief official of the agency; and the term ''authorized representative'' means any person, persons, or board (other than the Contracting Officer) authorized to act for the head of the agency or Secretary.
 - (b) Commercial component means any component that is a commercial item.
 - (c) Commercial item means--
 - (1) Any item, other than real property, that is of a type customarily used for nongovernmental purposes and that-
 - (i) Has been sold, leased, or licensed to the general public; or
 - (ii) Has been offered for sale, lease, or license to the general public;
- (2) Any item that evolved from an item described in paragraph (c)(1) of this clause through advances in technology or performance and that is not yet available in the commercial marketplace, but will be available in the commercial marketplace in time to satisfy the delivery requirements under a Government solicitation;
 - (3) Any item that would satisfy a criterion expressed in paragraphs (c)(1) or (c)(2) of this clause, but for-
 - (i) Modifications of a type customarily available in the commercial marketplace; or
- (ii) Minor modifications of a type not customarily available in the commercial marketplace made to meet Federal Government requirements. ''Minor'' modifications means modifications that do not significantly alter the nongovernmental function or essential physical characteristics of an item or component, or change the purpose of a process. Factors to be considered in determining whether a modification is minor include the value and size of the modification and the comparative value and size of the final product. Dollar values and percentages may be used as guideposts, but are not conclusive evidence that a modification is minor;

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- (4) Any combination of items meeting the requirements of paragraphs (c)(1), (2), (3), or (5) of this clause that are of a type customarily combined and sold in combination to the general public;
- (5) Installation services, maintenance services, repair services, training services, and other services if such services are procured for support of an item referred to in paragraphs (c)(1), (2), (3), or (4) of this clause, and if the source of such services--
- (i) Offers such services to the general public and the Federal Government contemporaneously and under similar terms and conditions; and
- (ii) Offers to use the same work force for providing the Federal Government with such services as the source uses for providing such services to the general public;
- (6) Services of a type offered and sold competitively in substantial quantities in the commercial marketplace based on established catalog or market prices for specific tasks performed under standard commercial terms and conditions. This does not include services that are sold based on hourly rates without an established catalog or market price for a specific service performed;
- (7) Any item, combination of items, or service referred to in subparagraphs (c)(1) through (c)(6), notwithstanding the fact that the item, combination of items, or service is transferred between or among separate divisions, subsidiaries, or affiliates of a Contractor; or
- (8) A nondevelopmental item, if the procuring agency determines the item was developed exclusively at private expense and sold in substantial quantities, on a competitive basis, to multiple State and local Governments.
- (d) Component means any item supplied to the Federal Government as part of an end item or of another component.
 - (e) Nondevelopmental item means--
- (1) Any previously developed item of supply used exclusively for governmental purposes by a Federal agency, a State or local government, or a foreign government with which the United States has a mutual defense cooperation agreement;
- (2) Any item described in paragraph (e)(1) of this definition that requires only minor modification or modifications of a type customarily available in the commercial marketplace in order to meet the requirements of the procuring department or agency; or
- (3) Any item of supply being produced that does not meet the requirements of paragraph (e)(1) or (e)(2) solely because the item is not in use.
- (f) ''Contracting Officer'' means a person with the authority to enter into, administer, and/or terminate contracts and make related determinations and findings. The term includes certain authorized representatives of the Contracting Officer acting within the limits of their authority as delegated by the Contracting Officer.
- (g) Except as otherwise provided in this contract, the term ''subcontracts'' includes, but is not limited to, purchase orders and changes and modifications to purchase orders under this contract.

(End of Clause)

(IF7252)

52.203-6

RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT

JUL/1995

- (a) Except as provided in (b) below, the Contractor shall not enter into any agreement with an actual or prospective subcontractor, nor otherwise act in any manner, which has or may have the effect of restricting sales by such subcontractors directly to the Government of any item or process (including computer software) made or furnished by the subcontractor under this contract or under any follow-on production contract.
- (b) The prohibition in (a) above does not preclude the Contractor from asserting rights that are otherwise authorized by law or regulation.
- (c) The Contractor agrees to incorporate the substance of this clause, including this paragraph (c), in all subcontracts under this contract which exceed \$100,000.

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(End of Clause)

(IF7210)

65 52.203-7 ANTI-KICKBACK PROCEDURES

JUL/1995

- (a) Definitions.
- ''Kickback,'' as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Contractor, prime Contractor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime contract or in connection with a subcontract relating to a prime contract
- ''Person,'' as used in this clause, means a corporation, partnership, business association of any kind, trust, joint-stock company, or individual.
- ''Prime contract,'' as used in this clause, means a contract or contractual action entered into by the United States for the purpose of obtaining supplies, materials, equipment, or services of any kind.
 - ''Prime Contractor'' as used in this clause, means a person who has entered into a prime contract with the United States.
 - ''Prime Contractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a prime Contractor.
- ''Subcontract,'' as used in this clause, means a contract or contractual action entered into by a prime Contractor or subcontractor for the purpose of obtaining supplies, materials, equipment, or services of any kind under a prime contract.
- ''Subcontractor,'' as used in this clause (1) means any person, other than the prime Contractor, who offers to furnish or furnishes any supplies, materials, equipment, or services of any kind under a prime contract or a subcontract entered into in connection with such prime contract, and (2) includes any person who offers to furnish or furnishes general supplies to the prime Contractor or a higher tier subcontractor.
 - ''Subcontractor employee,'' as used in this clause, means any officer, partner, employee, or agent of a subcontractor.
 - (b) The Anti-Kickback of 1986 (41 U.S.C. 51.58) (the Act), prohibits any person from--
 - (1) Providing or attempting to provide or offering to provide any kickback;
 - (2) Soliciting, accepting, or attempting to accept any kickback; or
- (3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Contractor to the United States or in the contract price charged by a subcontractor to a prime Contractor or higher tier subcontractor.
- (c)(1) The Contractor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
- (2) When the Contractor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Contractor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head of the contracting agency if the agency does not have an inspector general, or the Department of Justice.
- (3) The Contractor shall cooperate fully with any Federal agency investigating a possible violation described in paragraph (b) of this clause.
- (4) The Contracting Officer may (i) offset the amount of the kickback against any monies owed by the United States under the prime contract and/or (ii) direct that Prime Contractor withhold from sums owed a subcontractor under the prime contract the amount of the kickback. The Contracting Officer may order that monies withheld under subdivision (c)(4)(ii) of this clause be paid over to the Government unless the Government has already offset those monies under subdivision (c)(4)(i) of this clause. In either case, the Prime Contractor shall notify the Contracting Officer when the monies are withheld.
- (5) The Contractor agrees to incorporate the substance of this clause, including subparagraph (c)(5) but excepting subparagraph (c)(1), in all subcontracts under this contract which exceed \$100,000.

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(IF7211)

66 52.209-6

PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT

AUG/1995

- (a) The Government suspends or debars Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.
- (b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.
- (c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:
 - (1) The name of the subcontractor.
- (2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Programment and Nonprocurement Programs.
- (3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.
- (4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

(IF7212)

67 52.229-XX

CALIFORNIA SALES AND USE TAX (AL 92-1)

MAY/1992

If this contract contains either the clause at FAR 52.245-2, Government Property (Fixed-Price Contracts), or 52.245-5, Government Property (Cost-Reimbursement, Time-and-Material, or Labor-Hour Contracts), California sales tax on the purchase of any tangible personal property for the performance of this contract is not an allowable cost. Such purchases can be made tax-free by giving California vendors resale certificates, the form for which is prescribed by California tax authorities. This California sales tax exemption does not apply to the purchase of any property to be incorporated into real property located in California.

(End of Clause)

(IF7002)

68 52.244-6

SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS

OCT/1998

(a) Definition

Commercial item, as used in this clause, has the meaning contained in the clause at 52.202-1, Definitions.

Subcontract, as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.
 - (c) Notwithstanding any other clause of this contract, the Contractor is not required to include any FAR provision or

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clause, other than those listed below to the extent they are applicable and as may be required to establish the reasonableness of prices under Part 15, in a subcontract at any tier for commercial items or commercial components:

- (1) 52.222-26, Equal Opportunity (E.O. 11246);
- (2) 52.222-35, Affirmative Action for Special Disabled and Vietnam Era Veterans (38 U.S.C. 4212(a));
- (3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793); and
- (4) 52.247-64, Preference for Privately Owned U.S.-Flagged Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

End of Clause

(IF7253)

- 69 52.248-1 DELETED 22 NOV 99 AND REPLACED BY IF0487, VALUE ENGINEERING MAR/1989
- (a) General. The Contractor is encouraged to develop, prepare, and submit value engineering change proposals (VECP's) voluntarily. The Contractor shall share in any net acquisition savings realized from accepted VECP's, in accordance with the incentive sharing rates in paragraph (f) below.
- (b) Definitions. ''Acquisition savings,'' as used in this clause, means savings resulting from the application of a VECP to contracts awarded by the same contracting office or its successor for essentially the same unit. Acquisition savings include--
- (1) Instant contract savings, which are the net cost reductions on this, the instant contract, and which are equal to the instant unit cost reduction multiplied by the number of instant contract units affected by the VECP, less the Contractor's allowable development and implementation costs;
- (2) Concurrent contract savings, which are net reductions in the prices of other contracts that are definitized and ongoing at the time the VECP is accepted; and
- (3) Future contract savings, which are the product of the future unit cost reduction multiplied by the number of future contract units scheduled for delivery during the sharing period. If this contract is a multiplied contract, future contract savings include savings on quantities funded after VECP acceptance.
- ''Collateral costs,'' as used in this clause, means agency cost of operation, maintenance, logistic support, or Government-furnished property.
- ''Collateral savings,'' as used in this clause, means those measurable net reductions resulting from a VECP in the agency's overall projected collateral costs, exclusive of acquisition savings, whether or not the acquisition cost changes.
- ''Contracting office'' includes any contracting office that the acquisition is transferred to, such as another branch of the agency or another agency's office that is performing a joint acquisition action.
- ''Contractor's development and implementation costs'', as used in this clause, means those costs the Contractor incurs on a VECP specifically in developing, testing, preparing, and submitting the VECP, as well as those costs the Contractor incurs to make the contractual changes required by Government acceptance of a VECP.
- ''Future unit cost reduction,'' as used in this clause, means the instant unit cost reduction adjusted as the Contracting Officer considers necessary for projected learning or changes in quantity during the sharing period. It is calculated at the time the VECP is accepted and applies either (1) throughout the sharing period, unless the Contracting Officer decides that recalculation is necessary because conditions are significantly different from those previously anticipated or (2) to the calculation of a lump-sum payment, which cannot later be revised.
- ''Government costs,'' as used in this clause, means those agency costs that result directly from developing and implementing the VECP, such as any net increases in the cost of testing, operations, maintenance, and logistics support. The term does not include the normal administrative costs of processing the VECP or any increase in this contract's cost or price resulting from negative instant contract savings.
- ''Instant contract,'' as used in this clause, means this contract, under which the VECP is submitted. It does not include increases in quantities after acceptance of the VECP that are due to contract modifications, exercise of options, or additional

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orders. If this is a multiyear contract, the term does not include quantities funded after VECP acceptance. If this contract is a fixed-price contract with prospective price redetermination, the term refers to the period for which firm prices have been established

- ''Instant unit cost reduction'' means the amount of the decrease in unit cost of performance (without deducting any Contractor's development or implementation costs) resulting from using the VECP on this, the instant contract. If this is a service contract, the instant unit cost reduction is normally equal to the number of hours per line-item task saved by using the VECP on this contract, multiplied by the appropriate contract labor rate.
- ''Negative instant contract savings'' means the increase in the cost or price of this contract when the acceptance of a VECP results in an excess of the Contractor's allowable development and implementation costs over the product of the instant unit cost reduction multiplied by the number of instant contract units affected.
- ''Net acquisition savings'' means total acquisition savings, including instant, concurrent, and future contract savings, less
- ''Sharing base,'' as used in this clause, means the number of affected end items on contracts of the contracting office accepting
- ''Sharing period,'' as used in this clause, means the period beginning with acceptance of the first unit incorporating the VECP and ending at the later of (1) the end of a sharing period of 3-5 years, set at the discretion of the Contracting Officer after the first unit affected by the VECP is accepted or (2) the last scheduled delivery date of an item affected by the VECP under this contract's delivery schedule in effect at the time the VECP is accepted. The contracting officer's determination of the sharing period is final and shall not be subject to the Disputes clause or otherwise subject to litigation under 41 U.S.C.601-613.
- ''Unit,'' as used in this clause, means the item or task to which the Contracting Officer and the Contractor agree the VECP applies.
- ''Value engineering change proposal (VECP)'' means a proposal that--
 - (1) Requires a change to this, the instant contract, to implement; and
- (2) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change--
 - (i) In deliverable end item quantities only;
- (ii) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or
 - (iii) To the contract type only.
- (c) VECP preparation. As a minimum, the Contractor shall include in each VECP the information described in subparagraphs (1) through (8) below. If the proposed change is affected by contractually required configuration management or similar procedures, the instructions in those procedures relating to format, identification, and priority assignment shall govern VECP preparation. The VECP shall include the following:
- (1) A description of the difference between the existing contract requirement and the proposed requirement, the comparative advantages and disadvantages of each, a justification when an item's function or characteristics are being altered, the effect of the change on the end item's performance, and any pertinent objective test data.
- (2) A list and analysis of the contract requirements that must be changed if the VECP is accepted, including any suggested specification revisions.
 - (3) Identification of the unit to which the VECP applies.
- (4) A separate, detailed cost estimate for (i) the affected portions of the existing contract requirement and (ii) the VECP. The cost reduction associated with the VECP shall take into account the Contractor's allowable development and implementation costs, including any amount attributable to subcontracts under the Subcontracts paragraph of this clause, below.
- (5) A description and estimate of costs the Government may incur in implementing the VECP, such as test and evaluation and operating and support costs.
 - (6) A prediction of any effects the proposed change would have on collateral costs to the agency.

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- (7) A statement of the time by which a contract modification accepting the VECP must be issued in order to achieve the maximum cost reduction, noting any effect on the contract completion time or delivery schedule.
- (8) Identification of any previous submissions of the VECP, including the dates submitted, the agencies and contract numbers involved, and previous Government actions, if known.
- (d) Submission. The Contractor shall submit VECP's to the Contracting Officer, unless this contract states otherwise. If this contract is administered by other than the contracting office, the Contractor shall submit a copy of the VECP simultaneously to the Contracting Officer and to the Administrative Contracting Officer.
- (e) Government action. (1) The Contracting Officer shall notify the Contractor of the status of the VECP within 45 calendar days after the contracting office receives it. If additional time is required, the Contracting Officer shall notify the Contractor within the 45-day period and provide the reason for the delay and the expected date of the decision. The Government will process VECP's expeditiously; however, it shall not be liable for any delay in acting upon a VECP.
- (2) If the VECP is not accepted, the Contracting Officer shall notify the Contractor in writing, explaining the reasons for rejection. The Contractor may withdraw any VECP, in whole or in part, at any time before it is accepted by the Government. The Contracting Officer may require that the Contractor provide written notification before undertaking significant expenditures
- (3) Any VECP may be accepted, in whole or in part, by the Contracting Officer's award of a modification to this contract citing this clause and made either before or within a reasonable time after contract performance is completed. Until such a contract modification applies a VECP to this contract, the Contractor shall perform in accordance with the existing contract. The Contracting Officer's decision to accept or reject all or part of any VECP and the decision as to which of the sharing rates applies shall be final and not subject to the Disputes clause or otherwise subject to litigation under the Contract Disputes Act of 1978 (41 U.S.C. 601-613).
- (f) Sharing rates. If a VECP is accepted, the Contractor shall share in net acquisition savings according to the percentages shown in the table below. The percentage paid the Contractor depends upon (1) this contract's type (fixed-price, incentive, or cost-reimbursement), (2) the sharing arrangement specified in paragraph (a) above (incentive, program requirement, or a combination as delineated in the Schedule), and (3) the source of the savings (the instant contract, or concurrent and future contracts), as follows:

CONTRACTOR'S SHARE OF NET ACQUISITION SAVINGS (figures in percent)

Sharing Arrangement

	Incentive (voluntary)		Program (requirement) (mandatory)	
	Instant	Concurrent	Instant	Concurrent
	contract	and future	contract	and future
Contract Type	rate	contract	rate	contract
		rate		rate
Fixed-price (other than incentive)	* * *	***	25	25
Incentive (fixed-price or cost)	*	***	*	25
Cost-reimbursement (other than incentive)**	***	***	15	15

- * Same sharing arrangement as the contract's profit or fee adjustment formula.
- ** Includes cost-plus-award-fee contracts.
- *** A rate between 50 and 75 percent set by the Contracting Officer for each VECP. This decision is final and shall not be subject to the Disputes clause or otherwise subject to litigation under 41 U.S.C. 601-613.
- **** A rate between 25 and 50 percent set by the Contracting Officer for each VECP. This decision is final and shall not be subject to the Disputes clause or otherwise subject to litigation under 41 U.S.C. 601-603.
- (g) Calculating net acquisition savings. (1) Acquisition savings are realized when (i) the cost or price is reduced on the instant contract, (ii) reductions are negotiated in concurrent contracts, (iii) future contracts are awarded, or (iv) agreement is reached on a lump-sum payment for future contract savings (see subparagraph (i)(4) below). Net acquisition savings are first realized, and the Contractor shall be paid a share, when Government costs and any negative instant contract savings have been fully offset against acquisition savings.

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- (2) Except in incentive contracts, Government costs and any price or cost increases resulting from negative instant contract savings shall be offset against acquisition savings each time such savings are realized until they are fully offset. Then, the Contractor's share is calculated by multiplying net acquisition savings by the appropriate Contractor's percentage sharing rate (see paragraph (f) above). Additional Contractor shares of net acquisition savings shall be paid to the Contractor at the time realized.
- (3) If this is an incentive contract, recovery of Government costs on the instant contract shall be deferred and offset against concurrent and future contract savings. The Contractor shall share through the contract incentive structure in savings on the instant contract items affected. Any negative instant contract savings shall be added to the target cost or to the target price and ceiling price, and the amount shall, be offset against concurrent and future contract savings.
- (4) If the Government does not receive and accept all items on which it paid the Contractor's share, the Contractor shall reimburse the Government for the proportionate share of these payments.
- (h) Contract adjustment. The modification accepting the VECP (or a subsequent modification issued as soon as possible after any negotiations are completed) shall--
- (1) Reduce the contract price or estimated cost by the amount of instant contract savings, unless this is an incentive contract;
- (2) When the amount of instant contract savings is negative, increase the contract price, target price and ceiling price, target cost, or estimated cost by that amount;
 - (3) Specify the Contractor's dollar share per unit on future contracts, or provide the lump-sum payment;
- (4) Specify the amount of any Government costs or negative instant contract savings to be offset in determining net acquisition savings realized from concurrent or future contract savings; and
- (5) Provide the Contractor's share of any net acquisition savings under the instant contract in accordance with the following:
 - (i) Fixed-price contracts--add to contract price.
 - (ii) Cost-reimbursement contracts--add to contract fee.
- (i) Concurrent and future contract savings. (1) Payments of the Contractor's share of concurrent and future contract savings shall be made by a modification to the instant contract in accordance with subparagraph (h)(5) above. For incentive contracts, shares shall be added as a separate firm-fixed-price line item on the instant contract. The Contractor shall maintain records adequate to identify the first delivered unit for 3 years after final payment under this contract.
- (2) The Contracting Officer shall calculate the Contractor's share of concurrent contract savings by (i) subtracting from the reduction in price negotiated on the concurrent contract any Government costs or negative instant contract sayings not yet offset and (ii) multiplying the result by the Contractor's sharing rate.
- (3) The Contracting Officer shall calculate the Contractor's share of future contract savings by (i) multiplying the future unit cost reduction by the number of future contract units scheduled for delivery during the sharing period, (ii) subtracting any Government costs or negative instant contract savings not yet offset, and (iii) multiplying the result by the Contractor's sharing rate.
- (4) When the Government wishes and the Contractor agrees, the Contractor's share of future contract savings may be paid in a single lump sum rather than in a series of payments over time as future contracts are awarded. Under this alternate procedure, the future contract savings may be calculated when the VECP is accepted, on the basis of the Contracting Officer's forecast of the number of units that will be delivered during the sharing period. The Contractor's share shall be included in a modification to this contract (see subparagraph (h)(3) above) and shall not be subject to subsequent adjustment.
- (5) Alternate no-cost settlement method. When, in accordance with subsection 48.104-3 of the Federal Acquisition Regulation, the Government and the Contractor mutually agree to use the no-cost settlement method, the following applies:
 - (i) The Contractor will keep all the savings on the instant contract and on its concurrent contracts only.
- (ii) The Government will keep all the savings resulting from concurrent contracts placed on other sources, savings from all future contracts, and all collateral savings.
- (j) Collateral savings. If a VECP is accepted, the instant contract amount shall be increased, as specified in subparagraph (h)(5) above, by between 20 and 100 percent, as determined by the Contracting Officer, of any projected collateral savings

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determined to be realized in a typical year of use after subtracting any Government costs not previously offset. However, the Contractor's share of collateral savings shall not exceed (1) the contract's firm-fixed-price, target price, target cost, or estimated cost, at the time the VECP is accepted, or (2) \$100,000, whichever is greater. The Contracting Officer shall be the sole determiner of the amount of collateral savings, and that amount shall not be subject to the Disputes clause or otherwise subject to litigation under 41 U.S.C. 601-613.

- (k) Relationship to other incentives. Only those benefits of an accepted VECP not rewardable under performance, design-to-cost (production unit cost, operating and support costs, reliability and maintainability), or similar incentives shall be rewarded under this clause. However, the targets of such incentives affected by the VECP shall not be adjusted because of VECP acceptance. If this contract specifies targets but provides no incentive to surpass them, the value engineering sharing shall apply only to the amount of achievement better than target.
- (1) Subcontracts. The Contractor shall include an appropriate value engineering clause in any subcontract of \$100,000 or more and may include one in subcontracts of lesser value. In calculating any adjustment in this contract's price for instant contract savings (or negative instant contract savings), the Contractor's allowable development and implementation cost shall include any subcontractor's allowable development and implementation costs, and any value engineering incentive payments to a subcontractor, clearly resulting from a VECP accepted by the Government under this contract. The Contractor may choose any arrangement for subcontractor value engineering incentive payments; provided, that the payments shall not reduce the Government's share of concurrent or future contract savings or collateral savings.
- (m) Data. The Contractor may restrict the Government's right to use any part of a VECP or the supporting data by marking the following legend on the affected parts:

''These data, furnished under the Value Engineering clause of contract _______, shall not be disclosed outside the Government or duplicated, used, or disclosed, in whole or in part, for any purpose other than to evaluate a value engineering change proposal submitted under the clause. This restriction does not limit the Government's right to use information contained in these data if it has been obtained or is otherwise available from the Contractor or from another source without limitations.''

If a VECP is accepted, the Contractor hereby grants the Government unlimited rights in the VECP and supporting data, except that, with respect to data qualifying and submitted as limited rights technical data, the Government shall have the rights specified in the contract modification implementing the VECP and shall appropriately mark the data. (The terms 'unlimited rights' and 'limited rights' are defined in Part 27 of the Federal Acquisition Regulation.)

(End of clause)

(IF7889)

70 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

- 71 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS MAR/1999
 DFARS
- (a) <u>Definition</u>. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Command, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in PDF format at http://www.dcmc.hq.dla.mil/spi/dbreport/modified.pdf and in Excel format at http://www.dcmc.hq.dla.mil/spi/dbreport/modified.xls.
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--
 - (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,

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- (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
- (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:
Facility:
Military or Federal Specification or Standard:
Affected Contract Line Item Number, Subline Item Number, Component, or Element:

- (e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is lan acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -
- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer; but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

72 252.243-7000 ENGINEERING CHANGE PROPOSALS

SEP/1999

- (a) The Contracting Officer may ask the Contractor to prepare engineering change proposals for engineering changes within the scope of this contract. Upon receipt of a written request from the Contracting Officer, the Contractor shall prepare and submit an engineering change proposal in accordance with the instructions of MIL-STD-973, in effect on the date of contract award.
- (b) The Contractor may initiate engineering change proposals. Contractor initiated engineering change proposals shall include a ''not to exceed'' price, or a ''not less than'' price, and delivery adjustment. If the Contracting Officer orders the engineering change, the increase shall not exceed nor the decrease be less than the ''not to exceed'' or ''not less than'' amounts.
 - (c) When the price of the engineering change is \$500,000 or more, the Contractor shall submit-
- (1) A contract pricing proposal using the format in Table 15-2, Section 15.408, of the Federal Acquisition Regulation; and
- (2) At the time of agreement on price, or on another date agreed upon between the parties, a signed Certificate of Current Cost or Pricing Data.

(End of clause)

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LIST OF ATTACHMENTS

Regulatory Cite Title Date

52.2100-4500 ATTACHMENT-DEMILITARIZATION BY MELTING/DEMILITARIZATION OF SURPLUS JAN/1994

SMALL ARMS WEAPONS AND PARTS

Demilitarization by Melting.

Where the contractor does not have facilities to accomplish demilitarization by melting, such demilitarization will be performed by Rock Island Arsenal (RIA). All cleaning, packaging, packing, crating and transportation costs will be borne by the contractor. Correspondence requesting complete instructions for shipping Small Arms Weapons and Small Arms Parts (residue) for melting, should be addressed to:

Commander, Rock Island Arsenal Directorate of Logistics ATTN: SMCRI-DLD-T (W52R1Q) Rock Island, IL 61299-5000

Baseline Instruction for Generating Services:

- (a) Only small arms up to and including .50 Caliber, and small arms parts (residue) for which demilitarization by melting is prescribed, will be shipped to RIA for melting.
 - (b) Items containing magnesium will not be shipped to RIA, but will be demilitarized locally.
 - (c) Completely degrease and clean small arms weapons, and small arms parts (residue), prior to packaging for shipment to RIA.
 - (d) Melting, and any additional accumulated costs, will be paid by the generating services, not RIA or TACOM-RI.
- (e) A <u>complete</u> computerized serial number (SN) transaction list, by weapons' receiver SN, <u>will be sent to SMCRI-DLD-T prior</u> to shipment of materiel to RIA, for comparison with Department of Defense, Small Arms Serialization Program (DoDSASP) records.
- (f) Shipments must be received at RIA within 90 days of the generating activities receipt of the ''shipment clearance'', from SMCRI-DLD-T, RIA.

Holding (Disposal) Activities.

- (a) The Defense Reutilization & Marketing Office (DRMO), in the holding activity, is responsible for assuring that items for which demilitarization by melting is not prescribed, are not shipped to RIA for melting. Items for which demilitarization by melting is not prescribed, such as ammunition links, will be disposed of locally.
- (b) All nonmetallic parts and nonferrous accessories (slings, oilers, cleaning rods, cleaning brushes, cleaning thongs, holster thongs, holsters, scabbards, carrying cases and bags, wooden and plastic stocks, hand guards, and other extraneous items to include all levels of packaging) WILL BE REMOVED from the material to be demilitarized before shipment, and will be disposed of locally. Where circumstances indicate unwarranted cost to the Government in unpacking, stripping and reporting previously packaged weapons or parts, deviation from this requirement may be requested from Commander, RIA, Directorate of Logistics, SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.
- (c) All shipments to RIA will be packed in sealed numbered containers not to exceed 2,000 pounds per container. CONEX containers are the preferred means of shipping sensitive weapons for demilitarization. Where CONEX containers are used, the 2,000 pound weight limitation does not apply; however, items should not be placed in CONEX containers without being packed in individual containers. Containers will be reinforced and banded sufficiently to withstand shipment without breaking. When shipped by rail, containers will be blocked to prevent shifting, and the boxcars will be sealed.
- (d) Items described in subparagraph (g) below, must be accounted for, identified, and will be placed in containers separate from miscellaneous components and parts. Other miscellaneous components and parts will be shipped to RIA in separate containers, and identified to SMCRI-DLD-T, RIA, as miscellaneous weapons parts, by weight and inventory value.
- (e) Prior to shipment, authority to ship will be obtained from Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000.
- (f) Shipping documents will specify number of containers and total weight of material, not otherwise identifiable by name (NOIBN), and will be signed by the shipper. Original and two copies of the shipping documents will be forwarded to Commander, RIA, Directorate of Logistics, ATTN: SMCRI-DLD-T (W52R1Q), Rock Island, IL 61299-5000, with the shipment.

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- (g) In those cases where complete weapons, weapons stripped of nonmetallic parts, silencers, suppressors, mufflers, receivers (or assemblies including receivers), bayonets, trench knives and switchblades, etc., are included in the shipment, RIA, or other consignees', will be advised in advance by teletype, electronic mail (or most expeditious means) to reach the consignee in advance of the shipment, specifying shipping document number; identification number of each container; type of weapons, exact quantity; and acquisition cost (inventory value) of each type of weapon in the container. Telephone may be used in an emergency, provided confirmation is made promptly by teletype, electronic mail, or letter.
- (h) The item count of weapons shipped must agree with count furnished in the advance notice. Weapons will not be withdrawn from the shipment after RIA, or other consignee, is advised of shipment, without notifying the consignee of the change.
 - (i) Bill of Lading will reflect:
- 1. Rail Shipments. Description will be shown as scrap, iron or steel, NOIBN, not copper clad, having value for resmelting purposes only. Rail classification (UFC #9) Item Number 54820.
- 2. Truck Shipment. Description will be shown as scrap, iron, or steel, NOIBN, not copper clad, having value for resmelting purposes only. Motor classification (NMFCA10) Item Number 106610.

(End of Clause)

(JS7005)